Docket No. 82478-2700

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Toshihiko Yasue et al.

Serial No.: 10/723,636

Filed: 11/26/2003

For: OPTICAL SWITCHING SYSTEM

JUL 1 5 2004 MANAGENTARY

Patent Examiner:

Group Art Unit: 2874

July 13, 2004

Irvine, California 92614

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, applicant wishes to bring to the attention of the U.S. Patent Office the following references:

Japanese Laid-open Patent Application No. 2001-36477 (with English translation)

S.J. Ben Yoo, "All-optical swtiching Architecture, Protocol and Systems Demonstration", Technical Digest of OptoElectronics and Communications Conference (OECC), paper no. 9A1-1, pp. 8-9, Yokohama, July 2002.

A.B. Sahin et al., "Dispersion Division Multiplexing for In-Band Subcarrier-Header-Based All-Optical Packet Switching", OSA Technical Digest of OFC (Optical Fiber Communication conference) no. WO1, pp. 279-280, March 2002.

Iga, "Semiconductor Laser", Chapter 7: Direct Modulation and Pulse Generation, Ohmsha, 1994 (with English translation and verification statement)

Ikushima et al., "Study on Analog Performance of Optical Devices and System Design for 10,000 ch WDM/SCM Optical Transmission System using Direct Modulation", ITE (The Institute of Image Information and Television Engineers) Journal, vol. 55, no. 10, 2001, pp. 1315-1321.

Copies of these references and form PTO-A820 are attached.

If the Examiner believes that a telephone conference would help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patent, PO Box 1450, Alexandria, VA 22313-1450 on July 13, 2004

by: James Lee

Signature

Date of Signature: July 13, 2004

Very truly yours,

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Docket Number (Optional) Application Number 82478-2700 10/723,636 INFORMATION DISCLOSURE CITATION Applicant(s) Toshihiko Yasue et al. (Use several sheets if necessary) Filing Date **Group Art Unit** 11/26/2003 2874 U.S. PATENT DOCUMENTS EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 2001-036477 09.02.2001 Japan w/English abstract

FOREIGN PATENT DOCUMENTS REF DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translation YES NO 2001-036477 09.02.2001 Japan w/English abstract OPENION OF THE STATE OF THE S

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

S.J. Ben Yoo, "All-optical swtiching Architecture, Protocol and Systems Demonstration", Technical Digest of OptoElectronics and Communications Conference (OECC), paper no. 9A1-1, pp. 8-9, Yokohama, July 2002.

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

		-	Docket Number (Optional)	Application Number
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			82478-2700	10/723,636
			Applicant(s) Toshihiko Yasue et al.	
			Filing Date 11/26/2003	Group Art Unit
*EXAMINER		OTHER DOCUMENTS Uncluding Author Ti		2074
INITIAL		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Iga, "Semiconductor Laser", Chapter 7: Direct Modulation and Pulse Generation, Ohmsha, 1994 (with English translation and verification statement)		
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		Ikushima et al., "Study on Analog Performance of Transmission System using Direct Modulation", I vol. 55, no. 10, 2001, pp. 1315-1321	f Optical Devices and System Design f TE (The Institute of Image Informati	or 10,000 ch WDM/SCM Optical on and Television Engineers) Journal.
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